

# Apex220 Omnidirectional Measurement and Test Microphone



\*Microphone clip may not appear exactly as shown

## Specifications:

Type	Back Electret Condenser
Polar Pattern(s)	Omnidirectional
Frequency Response	20Hz - 20kHz
Sensitivity	-63dB +/- 3dB (0dB=1Vmicrobar 1000Hz)
Impedance	<250 Ohms +/- 30%
S/N Ratio	Over 67dB
Max SPL	105dB (For 1% THD @ 1kHz)
Equivalent Noise	(IEC 268 - 4 - A weighted) 24dB
Operating Voltage	15V ~ 48V DC
Dimensions	5 3/4" x 3/8" (14.6 mm x 1cm)
Weight	3.7 oz / 105g

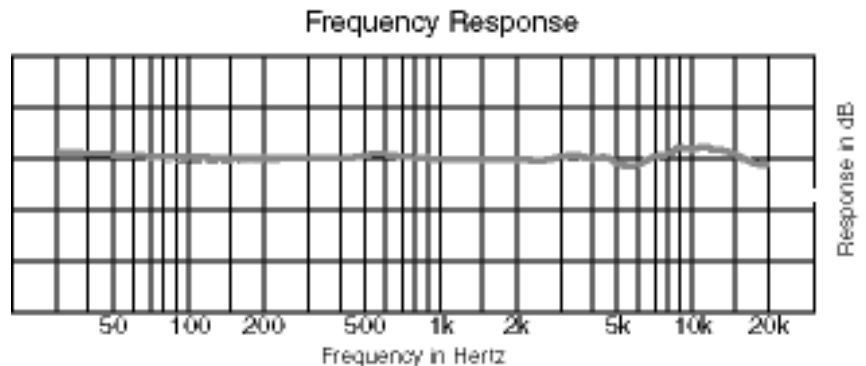
## The Microphone

The linear frequency response and omnidirectional polar pattern of the Apex220 allows you to carry out measurement and alignment tasks with ease and precision. It is the ideal measurement microphone for use with any real-time analyzer or other audio test equipment. The Apex220's rugged construction ensures years of reliability.

A linear measurement microphone is, by design, meant to have a very flat frequency response and may not yield the best results when used as an audio source microphone for live or recording applications.

## Suggested Accessories

- Apex IMC-9 Isolation Shock Mount
- Apex APP2 Phantom Power Supply



Distributed in U.S.A. by Yorkville Sound Inc., 4625 Witmer Industrial Estate Niagara Falls, New York, 14305  
phone : (716) 297-2920 fax : (716) 297-3689

Distributed in Canada by Yorkville Sound Ltd., 550 Granite Court, Pickering, Ontario L1W-3Y8  
phone : (905) 837-8481 fax : (905) 839-5776

